

Abstract of the Disclosure

Extensible markup language (XML)-based network management system and method in which maintenance of the network management system can be improved are provided. The network management system comprises
5 an XML template in which the form of a command line interface (CLI) command supported by a network device is expressed in XML; and a network management interface, which converts the XML template into a tree-shaped internal data structure, and by providing a predetermined argument to the converted XML template, converts the XML template into a set of CLI
10 commands that are to be transmitted to the network device.